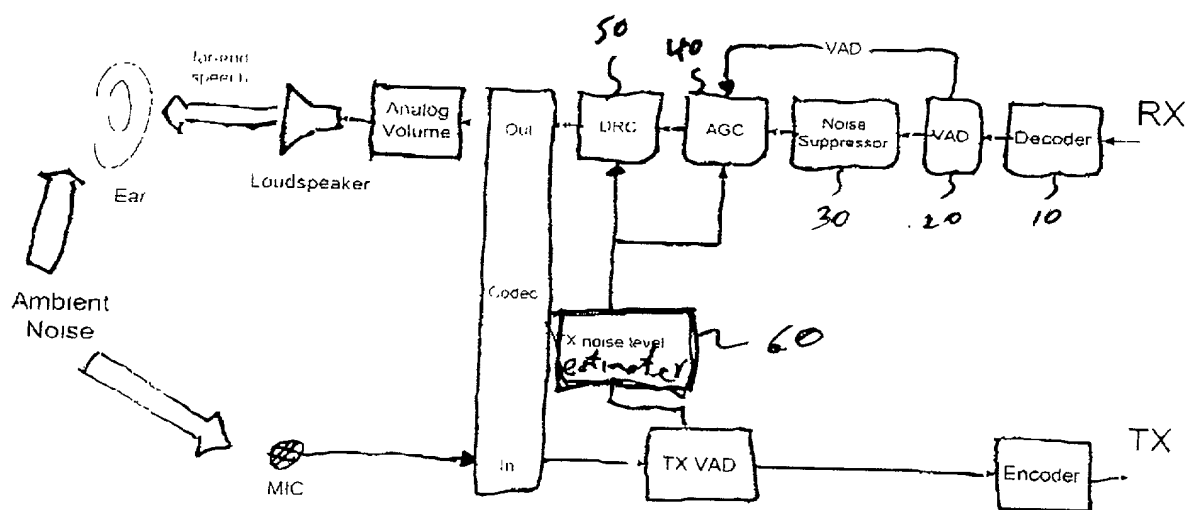Fig 1
(prior art)

Fig 2.
(Prior Art)

Detailed description

Fig 3

AGC Algorithm

Fig 4